

GAU 2151



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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C. B. Sarno  
7/3/02

Applicant(s): Arthur John Low and Stephen J. Davis

Serial No.: 09/741,829

Group Art Unit: 2151

Filed: December 22, 2000

Examiner:

Title: METHOD OF PROCESSING SERIAL DATA, SERIAL  
DATA PROCESSOR AND ARCHITECTURE THEREFORE

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202	
on <u>6/11/02</u>	<u>Pamela Sarno</u>
Date	Signature
<u>PAMELA SARNO</u>	
Typed or printed name of person signing certificate	

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REVOCATION OF POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

MOSAID Technologies, Inc., a Corporation duly organized under the laws of the Province of Ontario, is the assignee of the entire right, title and interest in the above-identified application. MOSAID Technologies, Inc. hereby appoints the attorneys and/or agents associated with:

**Customer No. 21005**

Hamilton, Brook, Smith & Reynolds, P.C.  
530 Virginia Road  
P.O. Box 9133  
Concord, Massachusetts 01742-9133

09/741,829

-2-

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Customer No. 21005, Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. Please direct all telephone calls to James M. Smith, Esq. at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,  
MOSAID Technologies, Inc.

By Patricia Smith

Title VP + GM IP Division

Date 23 May 2002

STATEMENT UNDER 37 C.F.R. § 3.73(b)Applicant(s): Arthur John Low and Sephen J. DavisApplication No.: 09/741,829 Filed: December 22, 2000For: Method of Processing Serial Data, Serial Data Processor and Architecture Therefore

MOSAID Technologies, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with [ ] of the entire right, title and interest in the patent application identified above. A separate Statement under 37 CFR § 3.73(b) is being submitted.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: Arthur John Low and Stephen J. Davis To: Chrysalis-ITS, Inc.  
The document was recorded in the Patent and Trademark Office at  
Reel 011408, Frame 0670-0673, or a copy thereof is attached.
2. From: Chrysalis-ITS, Inc. To: MOSAID Technologies, Inc.  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 7 June 2002Name: Peter B. GillinghamTitle: V. P. and General Manager, Intellectual Property DivisionSignature: Peter B. Gillingham

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

**WHEREAS**, We **Chrysalis-ITS Inc.** whose full post office address is One Chrysalis Way, Ottawa, Ontario K2G 6P9 Canada (previously located at 1688 Woodward Drive, Ottawa, K2C 3R7 Canada) have invented certain improvements in and described in U.S. Patent Application No. 09/741,829 filed December 22, 2000 entitled Method of Processing Serial Data, Serial Data Processor and Architecture Therefore, and;

**WHEREAS**, **Mosaïd Technologies Incorporated** (hereinafter referred to as the assignee), whose full post office address is 11 Hines Road, Kanata, Ontario K2K 2X1 Canada is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, we have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

**WE FURTHER AGREE** without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference or other proceedings, whenever requested;

**ASSIGNMENT OF INVENTION  
UNIVERSAL**

and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

Signed and dated this 21st day of December, 2001.

WITNESS:

**Chrysalis-ITS Inc.**

W.E. Middleka

*Printed name of Witness*

[Signature]

*Signature of Witness*

Per: [Signature]

Name: Des Bradley

Title: Chief Financial Officer

Signed and dated this 21st day of December, 2001.

WITNESS:

**Mosaid Technologies Incorporated**

W.E. Middleka

*Printed name of Witness*

[Signature]

*Signature of Witness*

Per: [Signature]

Name: Peter Gillingham

Title: VP & General Manager Intellectual  
Property Division